

Special Issue

Feature Papers in "Industrial Catalysis" Section

Message from the Guest Editor

This special issue is dedicated to collecting original research papers or review papers on the latest advances and breakthroughs in the field of industrial catalysis, to provide researchers, engineers in the field of industrial catalysis, as well as students who are interested in gaining a deeper understanding of the industrial catalysis science and technology. We aim to provide a unique platform for publishing research outputs and exchange academic achievements in this field. Topics include but are not limited to:

- industrial catalysis
- zeolites catalysts
- methane conversion;
- water–gas shift reaction;
- ammonia synthesis;
- ammonia decomposition;
- ammonia oxidation;
- polymerization catalysis;
- carbon oxides methanation;
- selective catalytic reduction of nitrogen oxides;
- N₂O decomposition;
- hydrogen production processes
- Fischer-Tropsch Synthesis
- hydrodesulfurization and hydrodechlorination
- petroleum refining catalysis
- gasification
- plastic waste recycling

Guest Editor

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Deadline for manuscript submissions

closed (30 September 2024)



Catalysts

an Open Access Journal
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Impact Factor 4.0
CiteScore 7.6



mdpi.com/si/183439

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